## **ABSTRACT**

An ocular lens material made of a copolymer of monomers respectively represented by formula (I), (II) and (III), which has a well-balanced combination of mechanical strength, flexibility, oxygen permeability, shape stability, transparency, and hydrophilicity.

$$CH_{2}=C \xrightarrow{R^{1}} \begin{array}{c} R^{3} & R^{5} & R^{7} \\ C-A^{1}-X^{1}-S_{1}-O & S_{1}-O & S_{1}-X^{2}-A^{2}-C \\ R^{4} & R^{4} & R^{6} & R^{8} & O \end{array}$$

$$CH_{2}=C \xrightarrow{R^{10}} \begin{array}{c} R^{10} & C=CH_{2} \\ C-A^{3}-Y & C=CH_{2} \\ C-A^{3}-Y & C=CH_{2} \\ C-A^{4}-X^{3}-C & C=CH_{2} \\ C-A^{4}-C & C=CH_{2} \\ C-A^{4}-C & C=CH_{2} \\ C-A^{4}-C & C=CH_{2} \\ C-A^{4}-C & C=CH_{2} \\ C-C & C=CH_{2} \\ C-C$$

[In the formula,  $R^1$  and  $R^2$  each represents H or  $CH_3$ ;  $R^3$  to  $R^8$  each represents a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with fluorine atom(F);  $A^1$  and  $A^2$  each represents  $-O^2$ ,  $-S^2$ , or  $-NR^9$ - (wherein  $R^9$  represents H or a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F);  $X^1$  and  $X^2$  each represents a single bond or a divalent organic group; m is 0 to 300;  $R^{10}$  represents H or  $CH_3$ ;  $A^3$  represents  $-O^2$ ,  $-S^2$ , or  $-NR^{11}$ -

(wherein  $R^{11}$  represents H, or a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F); Y represents a monocyclic monovalent hydrocarbon group;  $R^{12}$  represents H or  $CH_3$ ;  $A^4$  represents -O-, -S-, or -NR<sup>13</sup>- (wherein  $R^{13}$  represents H or a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F);  $X^3$  represents a single bond or a divalent organic group;  $Z^1$  to  $Z^5$  each represents either a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F or  $-OR^{14}$  [wherein  $R^{14}$  represents either a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F or a group represented by  $-O-SiR^{15}R^{16}R^{17}$  (wherein  $R^{15}$  to  $R^{17}$  each represents either a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F or  $-O-R^{18}$  (wherein  $R^{18}$  represents a  $C_{1-10}$  monovalent hydrocarbon group optionally substituted with F))]; and n is 0 to 300.]